

Rare Plants of Louisiana



Stipulicida setacea - pineland scalypink Pink Family (Caryophyllaceae)

Rarity Rank: S1/G4G5

	1	2	3	4	5
State					
Global					
	imperiled		rare		secure



Range: AL, FL, GA, LA, MS, NC, SC, VA

Recognition:

- Small herbaceous annual or short-lived perennial
- Wiry, dichotomously branching stems
- Basal leaves spatulate, to 15 mm long and 4 mm wide
- Stem leaves reduced, tiny and scale-like, the stems appearing leafless
- Flowers white with 5 petals, NOT notched at the tips, unlike many members of this family
- Fruit is a small capsule with a yellowish lustrous seed

Flowering Time: May to August

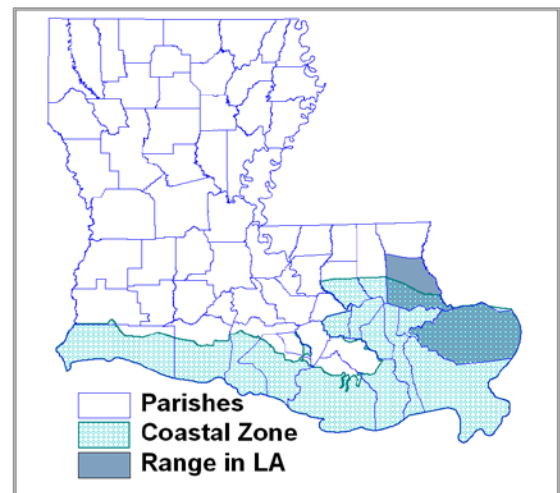
Light Requirement: Full sun

Wetland Indicator Status:

Does not occur in wetlands anywhere in range

Habitat:

We know of one extant occurrence on the sandy roadside of US 90 near Pearl River. If fill material for the road was brought in from Mississippi then this population is likely an introduction. In fact, Thomas and Allen (1996) regard *S. setacea* as introduced. However, there is a historical report from Breton Island (Lloyd and Tracey 1901), so the appropriate rank for this species may be SH rather than S1.



Threats:

- Shoreline and barrier island erosion
- Fire exclusion

Beneficial Management Practices:

- Shoreline and island stabilization
- Prescribed burning or mowing
- Field inventory work

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LA River Basins: Pearl, Pontchartrain



Herbarium specimen of *Stipulicida setacea*.
Courtesy of LSU Herbarium.

References:

- Lloyd, F. E. and S. M. Tracey. 1901. The insular flora of Mississippi and Louisiana. Bulletin of the Torrey Botanical Club. Vol. 28 (2): 61-101.
- Radford, A. E., H. E. Ahles, and C. R. Bell. 1968. Manual of the vascular flora of the Carolinas. University of North Carolina Press, Chapel Hill. 1183 pp.
- Thomas, R. D. and C. M. Allen. 1996. Atlas of the vascular flora of Louisiana. Vol. 2. Louisiana Department of Wildlife and Fisheries, Baton Rouge.
- USDA, NRCS. 2007. The PLANTS Database (<http://plants.usda.gov>). National Plant Data Center, Baton Rouge, LA 70874-4490 USA.
- Weakley, A. S. 2007. Flora of the Carolina, Virginia, Georgia, and surrounding areas. Working Draft. University of North Carolina Herbarium (NCU), North Carolina Botanical Garden, University of North Carolina, Chapel Hill. <http://www.herbarium.unc.edu/WeakleysFlora.pdf>.

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